

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU2004/001331

A. CLASSIFICATION OF SUBJECT MATTER																						
Int. Cl. ⁷ : C25C 5/04, 7/02																						
According to International Patent Classification (IPC) or to both national classification and IPC																						
B. FIELDS SEARCHED																						
Minimum documentation searched (classification system followed by classification symbols)																						
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched																						
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) DWPI: C25C 5/04, 7/02 and keywords (powder+, pellet+, shak+, vibrat+, mov+, oscillat+)																						
C. DOCUMENTS CONSIDERED TO BE RELEVANT																						
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.																				
P, A	WO 2004/053201 A1 (BHP BILLITON INNOVATION PTY LTD) 24 June 2004 See whole document	1-19																				
A	WO 1999/064638 A (CAMBRIDGE UNIVERSITY TECHNICAL SERVICES LIMITED) 16 December 1999 See examples 1, 8-11	1-19																				
A	GB 2359564 A (THE SECRETARY OF STATE FOR DEFENCE) 29 August 2001 See page 4 line 23 to page 5 line 2	1-19																				
A	US 2003/0173228 A1 (STREZOV et al) 18 September 2003 See Abstract and Figure 1	1-19																				
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C		<input checked="" type="checkbox"/> See patent family annex																				
<p>* Special categories of cited documents:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%; padding: 2px;">"A"</td> <td style="width: 80%; padding: 2px;">document defining the general state of the art which is not considered to be of particular relevance</td> <td style="width: 20%; padding: 2px;">"T"</td> <td style="width: 80%; padding: 2px;">later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</td> </tr> <tr> <td style="padding: 2px;">"E"</td> <td style="padding: 2px;">earlier application or patent but published on or after the international filing date</td> <td style="padding: 2px;">"X"</td> <td style="padding: 2px;">document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</td> </tr> <tr> <td style="padding: 2px;">"L"</td> <td style="padding: 2px;">document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</td> <td style="padding: 2px;">"Y"</td> <td style="padding: 2px;">document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</td> </tr> <tr> <td style="padding: 2px;">"O"</td> <td style="padding: 2px;">document referring to an oral disclosure, use, exhibition or other means</td> <td style="padding: 2px;">"&"</td> <td style="padding: 2px;">document member of the same patent family</td> </tr> <tr> <td style="padding: 2px;">"P"</td> <td style="padding: 2px;">document published prior to the international filing date but later than the priority date claimed</td> <td></td> <td></td> </tr> </table>			"A"	document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention	"E"	earlier application or patent but published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone	"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art	"O"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family	"P"	document published prior to the international filing date but later than the priority date claimed		
"A"	document defining the general state of the art which is not considered to be of particular relevance	"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention																			
"E"	earlier application or patent but published on or after the international filing date	"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone																			
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art																			
"O"	document referring to an oral disclosure, use, exhibition or other means	"&"	document member of the same patent family																			
"P"	document published prior to the international filing date but later than the priority date claimed																					
Date of the actual completion of the international search 18 October 2004	Date of mailing of the international search report 21 OCT 2004																					
Name and mailing address of the ISA/AU AUSTRALIAN PATENT OFFICE PO BOX 200, WODEN ACT 2606, AUSTRALIA E-mail address: pct@ipaaustralia.gov.au Facsimile No. (02) 6285 3929	Authorized officer ROGER HOWE Telephone No : (02) 6283 2159																					

INTERNATIONAL SEARCH REPORT

International application No.

PCT/AU2004/001331

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 6540902 B1 (REDEY et al) 1 April 2003 See Figure 1 and Abstract	1-19
A	GB 2362164 A (THE SECRETARY OF STATE FOR DEFENCE) 14 November 2001 See Abstract	1-19

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU2004/001331

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report		Patent Family Member					
WO	04053201						
WO	9964638	AU	42770/99	BR	9910939	CA	2334237
		CZ	20004476	EP	1088113	EP	1333110
		HU	0102934	ID	27744	NO	20006154
		NZ	508686	PL	344678	US	6712952
		US	2004159559	ZA	200007148		
GB	2359564	AU	33871/01	AU	33876/01	AU	33890/01
		CA	2401034	EP	1257677	EP	1257678
		EP	1257679	GB	2362164	GB	2376241
		US	2003047462	US	2003047463	US	2003057101
		WO	0162994	WO	0162995	WO	0162996
		ZA	200206405				
US	2003173228	US	2004026262	WO	03076690		
US	6540902						
GB	2362164	AU	33871/01	AU	33876/01	AU	33890/01
		CA	2401034	EP	1257677	EP	1257678
		EP	1257679	GB	2359564	GB	2376241
		US	2003047462	US	2003047463	US	2003057101
		WO	0162994	WO	0162995	WO	0162996
		ZA	200206405				

Due to data integration issues this family listing may not include 10 digit Australian applications filed since May 2001.

END OF ANNEX